

Stamp/152/103  
2003P12263US  
10/25/04

**PROPERTY RIGHTS STATEMENT**

I (We), Wen-Ching Yang, residing at 2376 Mount Vernon Avenue, Export, Pennsylvania 15632-9028, a citizen of the United States, and Maria E. Stampahar, residing at 110 Summerhill Lane, Trafford, Pennsylvania 15085-1446, a citizen of the United States declare:

That I (We) we made and conceived the invention described and claimed in patent application:

Serial Number 10/646, 875 filed in the United States of America on 08/22/2003.

Titled: **DIFFERENTIAL PRESSURE SENSING SYSTEM FOR AIRFOILS USABLE IN TURBINE ENGINES**

RECEIVED  
OCT 15 2004

Check and complete either I or II below.

X I. That I (we) made and conceived this invention while employed by, or under contract with, Siemens Westinghouse Power Corporation. That the invention is related to the work I am (we are) employed/contracted to perform and was made within the scope of my (our) employment/contract duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Siemens Westinghouse Power Corporation. Other relevant facts are \_\_\_\_\_  
That to the best of my (our) knowledge and belief (and/or) based upon information provided by \_\_\_\_\_  
of \_\_\_\_\_  
— OR —

II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are \_\_\_\_\_

Check and complete either III and/or IV below as appropriate:

III. The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.  
-- AND/OR --

X IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

Verified Statement : As identified in the "Statement of Government Interest" paragraph found on page one (1) of the specification filed on 08/22/2003 (10/646,875). Development for this invention was supported in part by U.S. Department of Energy Contract No. DE-FC26-01NT41232. Accordingly, the United States Government may have certain rights in this invention as identified in the above-referenced contract

The undersigned Inventor(s) declare further that all statements made herein of his or her (their) own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Wen-Ching Yang  
WEN-CHING YANG

2376 Mount Vernon Avenue, Export, PA 15632-9028  
Post Office Address

Oct. 13, 2004  
Date

see next page  
MARIA E. STAMPAHAR

110 Summerhill Lane, Trafford, PA 15085-1446  
Post Office Address

\_\_\_\_\_  
Date



2033P12263US

**PROPERTY RIGHTS STATEMENT**

I (We), Wen-Ching Yang, residing at 2376 Mount Vernon Avenue, Export, Pennsylvania 15632-9028, a citizen of the United States, and Maria E. Stampahar, residing at 110 Summerhill Lane, Trafford, Pennsylvania 15085-1446, a citizen of the United States declare:

That I (We) we made and conceived the invention described and claimed in patent application:

Serial Number 10/646,875 filed in the United States of America on 08/22/2003.

Titled: **DIFFERENTIAL PRESSURE SENSING SYSTEM FOR AIRFOILS USABLE IN TURBINE ENGINES**

Check and complete either I or II below.

☒ I. That I (we) made and conceived this invention while employed by, or under contract with, **Siemens Westinghouse Power Corporation**. That the invention is related to the work I am (we are) employed/contracted to perform and was made within the scope of my (our) employment/contract duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of **Siemens Westinghouse Power Corporation**. Other relevant facts are \_\_\_\_\_  
That to the best of my (our) knowledge and belief (and/or) based upon information provided by \_\_\_\_\_  
of \_\_\_\_\_

--- OR ---

☐ II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are \_\_\_\_\_

Check and complete either III and/or IV below as appropriate:

☐ III. The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.  
--- AND/OR ---

☒ IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

Verified Statement: As identified in the "Statement of Government Interest" paragraph found on page one (1) of the specification filed on 08/22/2003 (10/646,875). Development for this invention was supported in part by U.S. Department of Energy Contract No. DE-FC26-01NT41232. Accordingly, the United States Government may have certain rights in this invention as identified in the above-referenced contract.

The undersigned Inventor(s) declare further that all statements made herein of his or her (their) own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

See previous page  
WEN-CHING YANG

2376 Mount Vernon Avenue, Export, PA 15632-9028  
Post Office Address

Date \_\_\_\_\_

Maria E Stampahar  
MARIA E. STAMPAHAR

110 Summerhill Lane, Trafford, PA 15085-1446  
Post Office Address

Oct 15, 2004  
Date

**SIEMENS**

**FACSIMILE COVER SHEET**

**PRIVILEGED AND CONFIDENTIAL  
MEMORANDUM**

TO: Ms. Jeter  
Licensing and Review

FROM: Sandy Steunenberg, IP Legal Asst  
sandra.steunenberg@swpc.siemens.com

Fax No.: 703-305-6384  
Phone: 703-305-0241

Fax No: 407-736-6440  
Phone: 407-736-2472

DATE: October 15, 2004

Number of Pages including cover page: 3

Re: **10/646,875** filing date 08/22/2003  
First named applicant: Wen-Ching Yang  
Attorney Docket No.: 2003P12263US  
Examiner: unknown

Ms. Jeter,

The following Property Rights Statement is being filed in response to the PTOL-456 Notice bearing a "date mailed" of 09/02/2004. Please note that a "verified statement" is also included within the Statement, and the inventors signed from two different locations so there are two pages with signatures.

If you have any questions or comments, please feel free to contact me at the numbers listed above.

Thank you

*Sandy Steunenberg*

The information contained in this facsimile message may contain attorney privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us. Thank you.

**Siemens Corporation**

Legal and Intellectual Property  
Department

4400 Alafaya Trail  
Orlando Florida 32826

Tel: 407-736-2472  
FAX: 407-736-6440